

WHAT IS CLAIMED IS:

1. A method of transferring facility information by radio in which the user uses a radio communication device to connect to a control center through a base station, requesting the control center to transfer the facility information in the area around the location of the radio communication device, the method comprising the steps of:

5 (a) receiving a connection request from said radio communication device for enabling said radio communication device to be connected to said control center;

10 (b) obtaining a target, said target including at least the information of the location of said base station and the information of the location of said radio communication device;

15 (c) searching a facility information database for the desired facility information subject to said target, said facility information database comprising the names of multiple facilities and the information of the locations of said multiple facilities; and

(d) transferring found facility information to said radio communication device.

2. The method of transferring facility information by radio as claimed in claim 1, wherein said target is the information of the location of said base station provided by said base station under the request of said control center.

25 3. The method of transferring facility information by radio as claimed in claim 1, wherein said target is the information of the location of said base station actively provided by said base station to said control

center.

4. The method of transferring facility information by radio as claimed in claim 1, wherein said target is the information of the location of said radio communication device actively provided by said radio communication device to said control center.

5 5. The method of transferring facility information by radio as claimed in claim 1 further comprising a step for receiving the service item request from said radio communication device so that the searching step (c) uses said target and said service item for searching the desired facility information.

10 6. The method of transferring facility information by radio as claimed in claim 1, wherein said radio communication device is a cellular telephone.

15 7. The method of transferring facility information by radio as claimed in claim 1, wherein said radio communication device is installed in a car.

20 8. The method of transferring facility information by radio as claimed in claim 1, wherein the target is set to be the location of said radio communication device during the step of (b) once said control center obtained the information of the location of said radio communication device.

25 9. A control center using a method of transferring facility information by radio in which the user uses a radio communication device to connect to a control center through a base station, requesting the control center to transfer the information of facilities in the area

around the location of the radio communication device, the control center comprising:

a communication system adapted to receive messages from the outside, or to transmit messages to the outside; and

5 a computer system connected to said communication system, said computer system comprising a facility information database;

said communication system and said computer system enabling said control center to achieve the following functions:

10 (a) receiving a connection request from said radio communication device for enabling connection between said radio communication device and said control center;

(b) obtaining a target, said target including at least a part of the information of the location of said base station and the information of the location of said radio communication device;

15 (c) searching a facility information database for the desired facility information subject to said target, said facility information database comprising the names of multiple facilities and the information of the locations of said multiple facilities; and

(d) transferring found facility information to said radio communication device.

20 10. The control center as claimed in claim 9, wherein said target is the information of the location of said base station provided by said base station under the request of said control center.

11. The control center as claimed in claim 9, wherein said target is the information of the location of said base station actively provided by

1 said base station to said control center.

12. The control center as claimed in claim 9, wherein said target
is the information of the location of said radio communication device
actively provided by said radio communication device to said control
center.

5 13. The control center as claimed in claim 9 further comprising a
function for receiving the request for service item from said radio
communication device so that the searching function (c) uses said target
and said service item for searching the desired facility information.

10 14. The control center as claimed in claim 9, wherein said radio
communication device is a cellular telephone.

15 15. The control center as claimed in claim 9, wherein said radio
communication device is installed in a car.

16. The control center as claimed in claim 9, wherein the target is
set to be the location of said radio communication device in function (b)
once said control center obtains the information of the location of said
radio communication device.